

## Instructions

# E99 - Plant-wide Pollutant Emissions Summary and Certification

This plant-wide pollutant emissions summary report is your company's official record for overall plant emissions. It may be used as the basis for the determination of your annual permit fees. This emissions summary should report the total actual emissions for the applicable emission year. Each pollutant that is emitted from your plant should be reported on this form. **If a specific pollutant does not apply to your plant, then enter "NA" in the middle column ("Description, Comments") and enter "0" or "NA" in the last column ("Total Emissions").**

**The values reported in this form (E99) must agree with the values reported for the individual emission processes/points identified in copies of Form E90.**

**Plant ID:** Enter the plant ID assigned to this plant by the Louisville Metro Air Pollution Control District. This is a number between 1 and 2000.

**Company Name:** Enter the name of the company to which the operating permit is issued.

**Plant Location:** Enter the physical address, including the zip code, of the main entrance to the plant.

**NAICS:** Enter the six digit North American Industry Classification System (NAICS) code for the main business of this plant. If this is not known, then enter the older Standard Industrial Classification (SIC) code in the SIC box. SIC can be omitted if NAICS is entered.

**Technical Contact Person:** Enter the name of the appropriate technical contact person for this submittal. This is the person the APCD engineer reviewing the submittal will contact if additional information or explanation is needed. Please enter the technical contact person's job title, e-mail address and telephone number in the boxes as labeled.

**Responsible Official:** Enter the name of the appropriate responsible official for this submittal. This person will certify the submittal, pursuant to LMAPCD Regulation 2.16, Section 3.5.11. "Responsible official" is defined in LMAPCD Regulation 2.16, Section 1.36. Please enter the responsible official's job title, e-mail address and telephone number in the boxes as labeled. The responsible official must sign and date the completed form.

# Louisville Metro Air Pollution Control District

## Form E99 - Plant-wide Pollutant Emissions Summary and Certification

Please read the instructions before filling out the form.

Plant ID:		Emission Year:	
Company Name:			
Plant Location:		Zipcode:	
NAICS:		or SIC:	

Pollutant	Description, Comments	Total Emissions (Tons)
Total Hazardous air pollutants (HAPs)		
Volatile organic compounds (VOCs)		
Carbon monoxide (CO)		
Oxides of nitrogen (NO <sub>x</sub> )		
Sulfur dioxide (SO <sub>2</sub> )		
Particulate matter: TSP (filterable + condensable)		
PM <sub>10</sub> -filterable (particulate matter <10 µm)		
PM <sub>2.5</sub> -filterable (particulate matter <2.5 µm)		
PM-condensable (condensable particulate matter)		
Ammonia (NH <sub>3</sub> )		
Boron trifluoride, CAS # 7637-07-2		
Nitric acid, CAS # 7697-37-2		
Sulfuric acid, CAS # 7664-93-9		

### Technical Contact Person:

Name:		Title:	
Telephone #:		E-Mail Address:	

### Certification by Responsible Official

Based on available information and belief formed after reasonable inquiry, I certify that the statements and information in this document are true, accurate, and complete.

Name*:		Title:	
Please print the name of the responsible official			
Telephone #:		E-Mail Address:	

Signature\*: \_\_\_\_\_ Date: \_\_\_\_\_

\*Pursuant to LMAPCD Regulation 2.16, Section 3.5.11, the certifying individual must be a "responsible official" as defined in LMAPCD Regulation 2.16, Section 1.35.

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## Industrial Classification Codes

### Common NAICS Codes for Businesses with APCD Permits As of January 2012

NAICS Code	Description
325188	all other basic inorganic chemical manufacturing
325199	all other basic organic chemical manufacturing
332999	all other miscellaneous fabricated metal product manufacturing
311999	all other miscellaneous food manufacturing
321999	all other miscellaneous wood product manufacturing
326199	all other plastics product manufacturing
324121	asphalt paving mixture and block manufacturing
811121	automotive body, paint, and interior repair and maintenance
323110	commercial lithographic printing
323113	commercial screen printing
322211	corrugated and solid fiber box manufacturing
312140	distilleries
812320	drycleaning and laundry services (except coin-operated)
221122	electric power distribution
332312	fabricated structural metal manufacturing
811111	general automotive repair
332812	metal coating, engraving (except jewelry and silverware), and allied services
424690	other chemical and allied products merchant wholesalers
323119	other commercial printing
327390	other concrete product manufacturing
325510	paint and coating manufacturing
424710	petroleum bulk stations and terminals
325211	plastics material and resin manufacturing
327320	ready-mix concrete manufacturing
337110	wood kitchen cabinet and countertop manufacturing

### All NAICS Codes Used by Businesses with APCD Permits In recent years as of January 2012

(Press Ctrl+F to search.)

NAICS Code	Description
111110	soybean farming
111411	mushroom farming
115114	postharvest crop activities (except cotton ginning)
212312	crushed and broken limestone mining and quarrying
213112	support activities for oil and gas operations
221112	fossil fuel electric power generation
221122	electric power distribution
221210	electric and other services
221210	natural gas distribution
221310	water supply and irrigation systems
221320	sewage treatment facilities
221330	steam and air-conditioning supply
236115	new single-family housing construction
236220	commercial and institutional building construction
238110	poured concrete foundation and wall construction
238150	glass and glazing contractors
238210	electrical contractors
238220	plumbing, heating, and air-conditioning contractors
238320	paint and wall covering contractors
238390	other building finishing contractors
238910	site preparation contractors
238990	all other specialty trade contractors
311119	other animal food manufacturing
311211	flour milling
311225	fats and oils refining and blending
311421	fruit and vegetable canning
311511	fluid milk manufacturing
311612	meat processed from carcasses
311613	rendering and meat byproduct processing
311811	retail bakeries
311821	cookie and cracker manufacturing
311822	flour mixes and dough manufacturing
311919	other snack food manufacturing
311920	coffee and tea manufacturing
311942	spice and extract manufacturing
311999	all other miscellaneous food manufacturing
312111	soft drink manufacturing
312140	distilleries
312221	cigarette manufacturing
312229	other tobacco product manufacturing
313111	yarn spinning mills
313210	broadwoven fabric mills
314999	all other miscellaneous textile product mills
321113	sawmills
321211	hardwood veneer and plywood manufacturing
321911	wood window and door manufacturing
321918	other millwork (including flooring)
321920	wood container and pallet manufacturing
321999	all other miscellaneous wood product manufacturing
322121	paper (except newsprint) mills
322211	corrugated and solid fiber box manufacturing

322212	folding paperboard box manufacturing
322213	setup paperboard box manufacturing
322215	nonfolding sanitary food container manufacturing
322221	coated and laminated packaging
322225	laminated aluminum foil manufacturing for flexible packaging uses
322233	stationery, tablet, and related product manufacturing
323110	commercial lithographic printing
323111	commercial gravure printing
323112	commercial flexographic printing
323113	commercial screen printing
323114	quick printing
323115	digital printing
323119	other commercial printing
324121	asphalt paving mixture and block manufacturing
324199	all other petroleum and coal products manufacturing
325110	petrochemical manufacturing
325131	inorganic dye and pigment manufacturing
325188	all other basic inorganic chemical manufacturing
325193	ethyl alcohol manufacturing
325199	all other basic organic chemical manufacturing
325211	plastics material and resin manufacturing
325212	synthetic rubber manufacturing
325411	medicinal and botanical manufacturing
325412	pharmaceutical preparation manufacturing
325510	paint and coating manufacturing
325520	adhesive manufacturing
325611	soap and other detergent manufacturing
325612	polish and other sanitation goods manufacturing
325910	printing ink manufacturing
325991	custom compounding of purchased resins
325998	all other miscellaneous chemical product and preparation manufacturing
326111	plastics bag manufacturing
326113	unlaminated plastics film and sheet (except packaging) manufacturing
326122	plastics pipe and pipe fitting
326150	urethane & other foam product manufacturing
326160	plastic bottle manufacturing
326199	all other plastics product manufacturing
327112	vitreous china, fine earthenware, and other pottery product manufacturing
327121	brick and structural clay tile manufacturing
327123	other structural clay product manufacturing
327124	clay refractory manufacturing
327125	nonclay refractory manufacturing
327212	other pressed and blown glass
327215	glass product manufacturing made of purchased glass
327310	cement manufacturing
327320	ready-mix concrete manufacturing
327331	concrete block and brick manufacturing
327332	concrete pipe manufacturing
327390	other concrete product manufacturing
327410	lime manufacturing
327991	cut stone and stone product manufacturing
327992	ground or treated mineral and earth manufacturing
327993	mineral wool manufacturing
327999	all other miscellaneous nonmetallic mineral product manufacturing
331111	iron and steel mills
331315	aluminum sheet, plate, and foil manufacturing
331316	aluminum extruded product manufacturing
331319	other aluminum rolling and drawing
331492	secondary smelting, refining, and alloying of nonferrous metal (except copper)
331512	steel investment foundries
331521	aluminum die-casting foundries
331524	aluminum foundries (except die-casting)
331525	copper foundries (except die-casting)
332111	iron and steel forging
332114	custom roll forming
332212	hand and edge tool manufacturi
332213	saw blade and handsaw manufacturing
332312	fabricated structural metal manufacturing
332313	plate work manufacturing
332322	sheet metal work manufacturing
332323	ornamental and architectural metal work manufacturing
332410	power boiler and heat exchange
332439	other metal container manufacturing
332618	other fabricated wire product manufacturing
332710	machine shops
332812	metal coating, engraving (except jewelry and silverware), and allied services
332813	electroplating, plating, polishing, anodizing, and coloring
332911	industrial valve manufacturing
332912	fluid power valve and hose fit
332919	other metal valve and pipe fitting manufacturing
332998	enameled iron and metal sanita
332999	all other miscellaneous fabricated metal product manufacturing
333112	lawn and garden tractor and home lawn and garden equipment manufacturing
333210	sawmill and woodworking machinery manufacturing
333220	plastics and rubber industry machinery manufacturing
333298	all other industrial machinery manufacturing
333311	automatic vending machine manufacturing
333312	commercial laundry, drycleaning, and pressing machine manufacturing
333319	other commercial and service industry machinery manufacturing

333412	industrial and commercial fan and blower manufacturing
333414	heating equipment (except warm air furnaces) manufacturing
333415	air-conditioning and warm air heating equipment and commercial and industrial hvac
333512	machining tool (metal cutting types) manufacturing
333514	special die and tool, die set, jig, and fixture manufacturing
333518	other metalworking machinery manufacturing
333618	other engine equipment manufacturing
333911	pump and pumping equipment manufacturing
333921	elevator and moving stairway manufacturing
333922	conveyor and conveying equipment manufacturing
333923	overhead traveling crane, hoist, and monorail system manufacturing
333924	industrial truck, tractor, trailer, and stacker machinery manufacturing
333992	welding and soldering equipment manufacturing
333993	packaging machinery manufacturing
333994	industrial process furnace and oven manufacturing
333996	fluid power pump and motor manufacturing
333999	all other miscellaneous general purpose machinery manufacturing
334419	other electronic component manufacturing
334510	electromedical and electrotherapeutic apparatus manufacturing
334511	search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing
334512	automatic environmental control manufacturing for residential, commercial, and appliance use
334513	instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables
334514	totalizing fluid meter and counting device manufacturing
334517	irradiation apparatus manufacturing
334612	prerecorded compact disc (except software), tape, and record reproducing
335211	electric housewares and household fan manufacturing
335224	household laundry equipment manufacturing
335311	power, distribution, and specialty transformer manufacturing
335312	motor and generator manufacturing
336112	light truck and utility vehicle manufacturing
336211	motor vehicle body manufacturing
336212	truck trailer manufacturing
336311	carburetor, piston, piston ring, and valve manufacturing
336330	motor vehicle steering and suspension components (except spring) manufacturing
336340	motor vehicle brake system manufacturing
336350	motor vehicle transmission and power train parts manufacturing
336399	all other motor vehicle parts manufacturing
336412	aircraft engine and engine part manufacturing
336413	other aircraft parts and auxiliary equipment manufacturing
336510	railroad rolling stock manufacturing
337110	wood kitchen cabinet and countertop manufacturing
337121	upholstered household furniture manufacturing
337122	nonupholstered wood household furniture manufacturing
337127	institutional furniture manufacturing
337129	wood television, radio, and sewing machine cabinet manufacturing
337211	wood office furniture manufacturing
337212	custom architectural woodwork and millwork manufacturing
337215	showcase, partition, shelving, and locker manufacturing
337910	mattress manufacturing
339111	laboratory apparatus and furniture manufacturing
339112	surgical and medical instrument manufacturing
339113	surgical appliance and supplies manufacturing
339114	dental equipment and supplies manufacturing
339920	sporting and athletic goods manufacturing
339950	sign manufacturing
339999	all other miscellaneous manufacturing
423110	automobile and other motor vehicle merchant wholesalers
423120	motor vehicle supplies and new parts merchant wholesalers
423220	home furnishing merchant wholesalers
423520	coal and other mineral and ore merchant wholesalers
423610	electrical apparatus and equipment, wiring supplies, and related equipment merchant wholesalers
423810	construction and mining (except oil well) machinery and equipment merchant wholesalers
423830	industrial machinery and equipment merchant wholesalers
423850	service establishment equipment merchant wholesalers
423930	recyclable material merchant wholesalers
423990	other miscellaneous durable goods merchant wholesalers
424510	grain and field bean merchant wholesalers
424690	other chemical and allied products merchant wholesalers
424710	petroleum bulk stations and terminals
424720	petroleum and petroleum products merchant wholesalers (except bulk stations)
424820	wine and distilled alcoholic beverage merchant wholesalers
424910	farm supplies merchant wholesalers
424950	paint, varnish, and supplies merchant wholesalers
425110	business to business electronic markets
441110	new car dealers
441229	all other motor vehicle dealers
442110	furniture stores
443120	computer and software stores
444110	home centers
444190	other building material dealers
445299	all other specialty food stores
447110	gasoline stations with convenience stores
447190	other gasoline stations
453910	pet and pet supplies stores
454311	heating oil dealers
481111	scheduled passenger air transportation

481112	scheduled freight air transportation
482111	line-haul railroads
484110	general freight trucking, local
484121	general freight trucking, long-distance
484210	used household and office goods moving
485113	bus and other motor vehicle transit systems
485510	charter bus industry
486210	pipeline transportation of natural gas
488119	other airport operations
488190	other support activities for air transportation
488320	marine cargo handling
488490	other support activities for road transportation
488991	packing and crating
488999	all other support activities for transportation
492110	couriers
493120	refrigerated warehousing and storage
493130	farm product warehousing and storage
493190	other warehousing and storage
511110	newspaper publishers
511130	book publishers
511199	all other publishers
515210	cable and other subscription programming
517110	wired telecommunications carriers
517210	wireless telecommunications carriers (except satellite)
518210	data processing, hosting, and related services
522210	credit card issuing
524113	direct life insurance carriers
532120	truck, utility trailer, and RV rental
532291	home health equipment rental
532299	all other consumer goods rental
532310	general rental centers
532412	construction, mining, and forestry machinery and equipment rental and leasing
532490	other commercial and industrial machinery and equipment rental and leasing
541330	engineering services
541410	interior design services
541511	custom computer programming services
541513	computer facilities management
541810	advertising agencies
541890	other services related to advertising
561499	all other business support services
561730	landscaping services
561910	packaging and labeling services
562111	solid waste collection
562112	hazardous waste collection
562211	hazardous waste treatment and disposal
562219	other nonhazardous waste treatment and disposal
562920	materials recovery facilities
562998	all other miscellaneous waste management services
611110	elementary and secondary schools
611310	colleges, universities, and professional schools
611699	all other miscellaneous schools
622110	general medical and surgical hospitals
622210	psychiatric and substance abuse hospitals
622310	specialty (except psychiatric and substance abuse) hospitals
623312	homes for the elderly
712120	historical sites
721110	hotels (except casino hotels) and motels
722110	full-service restaurants
722212	cafeterias
722213	snack and nonalcoholic beverage bars
811111	general automotive repair
811121	automotive body, paint, and interior repair and maintenance
811191	automotive oil change and lubrication shops
811192	car washes
811212	computer and office machine repair and maintenance
811219	other electronic and precision equipment repair and maintenance
811310	commercial and industrial machinery and equipment repair and maintenance (except automotive and electronic)
811310	commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance
811420	reupholstery and furniture repair
811490	other personal and household goods repair and maintenance
812199	other personal care services
812210	funeral homes and funeral services
812220	cemeteries and crematories
812310	coin-operated laundries and drycleaning
812320	drycleaning and laundry services (except coin-operated)
812331	linen supply
812332	industrial launderers
813110	religious organizations
921110	executive offices
921190	other general government support
922160	fire protection
928110	national security